





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: VAZQUEZ DEL MERCADO, Luis, Francisco; SILVA-GALVAN, Luis David

SERIAL NO.: 09/872,875

ART UNIT: 1745

FILED: June 4, 2001

EXAMINER: WILLS, M.M..

TITLE: SILVER-BARIUM LEAD ALLOY FOR LEAD-ACID BATTERY GRIDS

AMENDMENT "A"

Assistant Commissioner for Patents Washington, D.C. 20231 Box Non-Fee Amendment

Sir:

In response to the Official Action of December 20, 2002, a response being due by March 20,

2003, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1 - 3 and substitute Claims 4 - 5 therefor as follows:

4/ A lead alloy composition for lead acid-battery grids consisting essentially of:

✓ 0.05 - 0.07 weight percent of calcium;

→ 0.9 - 1.3 weight percent of tin;

0.006 - 0.010 weight percent of silver;

0.010 - 0.017 weight percent of barium; and

√ 0.015 - 0.025 weight percent of aluminum, a balance of the composition being

lead.

HAR 19 2003